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**From:** Ferrando, Jennifer  
**To:** Henning, Alan  
**Sent:** 7/11/2014 6:04:59 PM  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Got it – I will note in the spreadsheet. Thank you!

-Jennifer

**Jennifer Ferrando** | Senior Environmental Scientist  
Direct: 720.881.5842 | Main: 303.217.5700 | Fax: 303.217.5705  
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**From:** Henning, Alan [<mailto:Henning.Alan@epa.gov>]  
**Sent:** Friday, July 11, 2014 4:04 PM  
**To:** Ferrando, Jennifer  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Jennifer,

I think it is worth noting. I also think that the reference cited is incorrect. It is the wrong definition. Also, I believe the commenter typed the reference wrong. I think the commenter wrote the reference as "OAR 141.085.0010(27)". It should have been OAR "141-085.0010(27)". The dash between 141 and 085 makes all the difference in finding the reference using google.

Take care.

Alan

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**From:** Ferrando, Jennifer <[jennifer.ferrando@tetrattech.com](mailto:jennifer.ferrando@tetrattech.com)>  
**Sent:** Friday, July 11, 2014 2:36 PM  
**To:** Henning, Alan  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

There it is! Thank you, Alan! Is it worth noting that the section is not included in the current list of OARs?

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**From:** Henning, Alan [<mailto:Henning.Alan@epa.gov>]  
**Sent:** Friday, July 11, 2014 3:20 PM  
**To:** Ferrando, Jennifer  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Jennifer,

This is the web site.

<http://www.co.benton.or.us/cd/riparian/documents/dsl-oars.pdf>

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**From:** Ferrando, Jennifer <[jennifer.ferrando@tetrattech.com](mailto:jennifer.ferrando@tetrattech.com)>  
**Sent:** Friday, July 11, 2014 2:04 PM  
**To:** Henning, Alan  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Great – thank you, Alan! Have a wonderful weekend, yourself!

-Jennifer

**Jennifer Ferrando** | Senior Environmental Scientist  
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**From:** Henning, Alan [<mailto:Henning.Alan@epa.gov>]  
**Sent:** Friday, July 11, 2014 3:02 PM  
**To:** Ferrando, Jennifer  
**Cc:** Carlin, Jayne  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Jennifer,

Attached are my updates. Have a great weekend.

Alan

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**From:** Ferrando, Jennifer <[jennifer.ferrando@tetrattech.com](mailto:jennifer.ferrando@tetrattech.com)>  
**Sent:** Friday, July 11, 2014 12:20 PM  
**To:** Henning, Alan  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

No problem. I reviewed your last set of references from comment 0 so can easily add any more that you find.

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**From:** Henning, Alan [<mailto:Henning.Alan@epa.gov>]  
**Sent:** Friday, July 11, 2014 1:19 PM  
**To:** Ferrando, Jennifer  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Thanks Jennifer.

Regarding the Forestry-Riparian review - I discovered I missed reviewing several pages of comment letter number "0" (DEQ and DLCD's letter). I will be adding comments to my matrix (the matrix where the additions are colored "purple"). I may have additional references as well. I am sorry about this oversight.

Let me know if you have any questions.

Alan

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**From:** Ferrando, Jennifer <[jennifer.ferrando@tetrattech.com](mailto:jennifer.ferrando@tetrattech.com)>  
**Sent:** Friday, July 11, 2014 11:43 AM  
**To:** Henning, Alan; [allison.castellan@noaa.gov](mailto:allison.castellan@noaa.gov)  
**Cc:** Carlin, Jayne; Wu, Jennifer; Solloway, Chris; Waye, Don; Rueda, Helen; King, Amy; Hiser, Elizabeth; Kress, Erin  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Thanks so much, Alan! I'll let you know if we have any remaining questions after reviewing your attachment.

We are making good progress on the riparian references. I'll check in on Monday with our progress.

Have a great weekend!

-Jennifer

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**From:** Henning, Alan [<mailto:Henning.Alan@epa.gov>]  
**Sent:** Friday, July 11, 2014 12:30 PM  
**To:** [allison.castellan@noaa.gov](mailto:allison.castellan@noaa.gov); Ferrando, Jennifer  
**Cc:** Carlin, Jayne; Wu, Jennifer; Solloway, Chris; Waye, Don; Rueda, Helen; King, Amy; Hiser, Elizabeth; Kress, Erin  
**Subject:** RE: OR CZARA: Agriculture Review and summary of "loose ends"

Jennifer, I hope the attachment addresses most of your other questions regarding Ag. If not, please contact me.

Alan

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**From:** Allison Castellan - NOAA Federal <[allison.castellan@noaa.gov](mailto:allison.castellan@noaa.gov)>  
**Sent:** Friday, July 11, 2014 6:53 AM  
**To:** Ferrando, Jennifer  
**Cc:** Carlin, Jayne; Henning, Alan; Wu, Jennifer; Solloway, Chris; Waye, Don; Rueda, Helen; King, Amy; Hiser, Elizabeth; Kress, Erin  
**Subject:** Re: OR CZARA: Agriculture Review and summary of "loose ends"

Jennifer--

I know others are working on some of your questions but to answer a few:

Row 105: This is a doc we created and are aware of what it says. No need for you to verify.

Rows 33 and 47: Likely the state and NWEA are the only ones that have these docs. I'm assuming NWEA got them in a FOIA of the state's own email correspondence that NOAA and EPA were not included on. We'll just have to take them for what they say.

Allison

On Thu, Jul 10, 2014 at 2:50 PM, Ferrando, Jennifer <[jennifer.ferrando@tetrattech.com](mailto:jennifer.ferrando@tetrattech.com)> wrote:  
Good morning,

Attached please find a copy of the tracking file, which has been updated and completed (with exceptions noted below) for agriculture.

Please note the following questions/comments on the agricultural comments (this includes the notes/questions from Amy's July 7 email):

- We are uncertain about rows 100 and 101. There were no associated comment summaries. If we receive clarification, we can complete these (they are highlighted in yellow).
- Row 158-163 – these comments had duplicate numbering for letter 57.

For the agriculture ones we did complete, we could not locate a handful of references. These include:

- Row 92: Oregon Department of Agriculture. ?. Scientific Basis for an Outcome-based Water Quality Management Program.
- Row 105: EPA/NOAA's response to Oregon's Submittal of Additional Information on the State's Measures for Agricultural Sources in response to Federal Findings of January 1998, December 31, 2002, comments 4-5. If the Oregon CNPCP plans to rely on voluntary programs to implement the program, a back-up water quality authority is necessary.
- Row 111: Upper Willamette AWQMP 38-39
- Row 129: letter on file with author
- Row 171: OAR 141.085.0010(27). Oregon Administrative Rules. Chapter 141. Division 85.

In addition, a few loose ends remain in the landslides and pesticides comments. You likely have seen these in previous emails but I am including here so that everything outstanding to date is compiled in one place.

For the landslide category, we are still missing a few references – I am aware that Chris has been communicating with Elizabeth on tracking these down.

- Row 27: National Council for Air and Stream Improvement, Inc. (NCASI). 1985. Catalog of landslide inventories for the Northwest. Technical Bulletin 456. Research Triangle Park, NC. National Council for Air and Stream Improvement, Inc. (Chris is sending a hard copy to Elizabeth to scan, so really this one is accounted for.)
- Row 33: Doug Batemen. OSU. Personal communication.
- Row 47: Amanda Punton. 2006. Personal communication to Robert Baumgartner (Oregon state official). September 20, 2006.

And for pesticides, we are missing one document:

- Row 61: Norris, L.A. and P. Charlton. 1995. Determination of the effectiveness of herbicide buffer zones in protecting water quality, p. 147-152. In: G.J. Doucet, C. Sequin, and M. Giguere (eds.). Proceedings: Fifth International Symposium on Environmental Concerns in Rights-of-way Management. 9/19-22/1993. Hydro-Quebec, Montreal, Canada.

And there is another pesticides comment that is awaiting Jenny's review:

- Row 54 (57-CF-A)

If any of you have or know where we can find the missing documents, please let us know and we will review them to finish up the landslides, pesticides, and agriculture categories. We received the references for riparian comments and have begun checking on those.

Thank you!  
-Jennifer

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